

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	1291	("864.83,864.84").PN. or (73/863.71,72,73).CCLS.	US-PGPUB; USPAT	OR	OFF	2012/01/18 15:04
L10	130	(137/625.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2012/01/18 15:04
L9	2253	(251/208,368).CCLS.	US-PGPUB; USPAT	OR	OFF	2012/01/18 14:59
S126	13	("20030030225"   "2696410"   "3549216"   "3560062"   "4793713"   "5274286"   "5511877"   "6368052").PN. OR ("6869212").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2012/01/18 12:26
S125	93	S105 S106 S107 S111 (S120 or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 12:13
S124	13	("4661052"   "5165699"   "5287030"   "5296145"   "6012488"   "6382035").PN. OR ("6453946").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2012/01/18 12:04
S123	31	("20040112444"   "2519574"   "3203249"   "3223123"   "3297053"   "4068528"   "4182184"   "4222412"   "4242909"   "4243071"   "4393726"   "4476731"   "4506558"   "4577515"   "4702889"   "5193581"   "5207109"   "5803117"   "6012488"   "6067864"   "6155123"   "6316759"   "6453946"   "6672336"   "6997213"   "7096886").PN. OR ("7503203").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2012/01/18 12:00
S122	14	S116 and coat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:55
S121	4	S118 S119 S120 S107 S109	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 11:52
S120	3249201	coat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:52
S119	275772	diamond or diamond like or dlc	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:52

S118	848689	silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:52
S117	8	S116 and (silica or silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:51
S116	37	(US-20080053901-\$ or US-20110067770-\$ or US-20080053543-\$ or US-20010035516-\$ or US-20060257663-\$ or US-20080178693-\$ or US-20090050212-\$ or US-20100147086-\$ or US-20030230649-\$ or US-20080258094-\$).did. or (US-4444066-\$ or US-4300393-\$ or US-4158630-\$ or US-4506558-\$ or US-4625569-\$ or US-5207109-\$ or US-6012487-\$ or US-6012488-\$ or US-6155123-\$ or US-6453946-\$ or US-6672336-\$ or US-7503203-\$ or US-5287030-\$ or US-6904935-\$ or US-2045077-\$ or US-3975946-\$ or US-4019535-\$ or US-5803117-\$ or US-6537451-\$ or US-6719001-\$ or US-7500490-\$ or US-4797527-\$ or US-7141824-\$ or US-6762068-\$ or US-2757541-\$ or US-2981092-\$).did. or (US-6508416-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2012/01/18 11:50
S115	17	S108 S109 ((diamond or tungsten or carbon) near3 coat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 11:29
S114	42	S108 S109 diamond	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 11:28
S113	24	S105 S106 S111 diamond	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 11:25
S112	439	S105 S106 S111	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 11:24
S111	282592	stator	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 11:24
S110	485	S108 S109	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 11:19

S109	10791288	surface or friction	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:19
S108	1603	S105 S106 S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 11:18
S107	599757	rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:18
S106	2324728	(silica or silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:18
S105	2305650	(carbon or carbide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 11:17
S104	27	"598316"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 10:54
S103	27	S101 same valve	US-PGPUB; USPAT	WITH	OFF	2012/01/18 08:23
S102	4	S101 same S89	US-PGPUB; USPAT	WITH	OFF	2012/01/18 08:23
S101	715	S100 same S88	US-PGPUB; USPAT	WITH	OFF	2012/01/18 08:23
S100	2221	S99 same S90	US-PGPUB; USPAT	WITH	OFF	2012/01/18 08:22
S99	9173	diamond carbon (silica or silicon)	US-PGPUB; USPAT	WITH	OFF	2012/01/18 08:22
S98	11181	diamond carbon (silica or silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	OFF	2012/01/18 08:22
S97	10	S86 S87 S88 S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 08:18
S96	0	"4647494.pn"	US-PGPUB; USPAT	ADJ	OFF	2012/01/18 08:11
S95	124	"4647494"	US-PGPUB; USPAT	ADJ	OFF	2012/01/18 08:10
S94	124	"4647494"	US-PGPUB; USPAT	SAME	OFF	2012/01/18 08:10
S93	126	"4647494"	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 08:10
S92	1	2011-B35901.NRAN.	DERWENT	ADJ	OFF	2012/01/18 08:07
S91	4	S86 S87 S88 S89 S90	US-PGPUB; USPAT; EPO; JPO; DERWENT	SAME	OFF	2012/01/18 08:04
S90	10791288	surface or friction	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 08:03

S89	599757	rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 08:03
S88	3249201	coat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 08:03
S87	275772	diamond or diamond like or dlc	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 08:03
S86	848689	silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 08:02
S85	269457	diamond	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2012/01/18 08:02

**1/18/2012 3:12:11 PM****C:\Documents and Settings\mjellet\My Documents\EAST\Workspaces\10598316.wsp**